UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/01/2004

EXAMINER

Joseph DeBenedictis BACON & THOMAS 4th Floor 625 Slaters Lane Alexandria, VA 22314 WANG, GEORGE Y

ART UNIT PAPER NUMBER

2871

DATE MAILED: 07/01/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/021.072	12/19/2001	Masutsugu Tasaki	TASA3001/JDB	6223

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY DEVICE AND A METHOD FOR PRODUCING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	10/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	m should be used for tran respondence including the below or directed otherwise s.	smitting the ISSU Patent, advance ordin Block 1, by (a)	E FEE and PUBL ders and notification of specifying a new	ICATION FEE (if require n of maintenance fees vicorrespondence address;	red). Blocks I through 4 s vill be mailed to the current and/or (b) indicating a sep-	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of	mailing can only be used fis certificate cannot be used	or domestic mailings of the	
				Fee(s) Transmittal, The	is certificate cannot be used a paper, such as an assignment	for any other accompanying ent or formal drawing, must	
75	90 07/01/2004			have its own certificate	of mailing or transmission.	• • • • • • • • • • • • • • • • • • •	
Joseph DeBenedie	ctis			Cei	tificate of Mailing or Tran	smission	
BACON & THOMAS				I hereby certify that this Fee(s) Transmittal is being deposited with the United			
4th Floor				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile			
625 Slaters Lane				transmitted to the USP	TO, on the date indicated be	low.	
Alexandria, VA 22314						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/021,072	12/19/2001		Masutsugu Tasa	ıki	TASA3001/JDB	6223	
APPLN. TYPE	SMALL ENTITY YES	ISSUE FI \$665	BE .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
•					.3903	10/01/2004	
EXAM	INER	ART UNIT		CLASS-SUBCLASS	J		
WANG, G	EORGE Y	2871		349-058000			
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of	e address or indication of "F ence address (or Change of C 22) attached. on (or "Fee Address" Indicator more recent) attached. Us	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
Number is required.  3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submittee (A) NAME OF ASSIGNI	an assignee is identified be d to the USPTO or is being	low, no assignee da submitted under sep	ata will appear on t parate cover. Comp.	• • •	ssignee data is only appropri Fa substitute for filing an ass UNTRY)	ate when an assignment has signment.	
Please check the appropriate		ries (will not be pri	inted on the patent)	🖸 individual 🚨 d	corporation or other private g	roup entity   government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)				
☐ Issue Fee		☐ A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee		☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
Director for Patents is reques	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-app	ly any previously paid is	ssue fee to the application ide	entified above.	
(Authorized Signature)		(Date)					
	Publication Fee (if require registered attorney or agreed of the United States Page 1						
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut	tion is required by 37 CFR by the public which is to f is governed by 35 U.S.C. 1 es to complete, including g p to the ESPTO. Time wi	1.311. The informile (and by the US) 122 and 37 CFR 1.1 athering, preparing	nation is required to PTO to process) as 4. This collection is, and submitting the property of the individual to the ind	) 1 1 8 2			

completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DAT	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/021,072	12/19/2001	Masutsugu Tasaki	TASA3001/JDB	6223
7	590 07/0	/2004	EXAM	INER
Joseph DeBened			WANG, GI	EORGE Y
BACON & THOM 4th Floor	fAS		ART UNIT	PAPER NUMBER
625 Slaters Lane			2871	
Alexandria, VA 22	2314		DATE MAILED: 07/01/2004	4

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 139 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 139 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.